

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE <b>J</b>		PAGE OF PAGES <b>1</b>   <b>4</b>	
2. AMENDMENT/MODIFICATION NO. <b>0001</b>		3. EFFECTIVE DATE <b>18-Nov-2011</b>		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO.(If applicable)
6. ISSUED BY USACE, KANSAS CITY FEDERAL BUILDING CT-M, 601 E 12TH STREET KANSAS CITY MO 64106-2896		CODE <b>W912DQ</b>		7. ADMINISTERED BY (If other than item 6) <b>See Item 6</b>		CODE
8. NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code)				X		9A. AMENDMENT OF SOLICITATION NO. <b>W912DQ-12-R-4001</b>
				X		9B. DATED (SEE ITEM 11) <b>28-Oct-2011</b>
						10A. MOD. OF CONTRACT/ORDER NO.
						10B. DATED (SEE ITEM 13)
CODE		FACILITY CODE				
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS						
<input checked="" type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offer <input type="checkbox"/> is extended, <input checked="" type="checkbox"/> is not extended.						
Offer must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended by one of the following methods: (a) By completing Items 8 and 15, and returning <u>5</u> copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.						
12. ACCOUNTING AND APPROPRIATION DATA (If required)						
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.						
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.						
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(B).						
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:						
D. OTHER (Specify type of modification and authority)						
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.						
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)						
Please see the continuation page for explanation of this amendment.						
Due date for proposals remains the same. Proposals are due November 28, 2011 on or before 2:00 pm Kansas City Missouri time.						
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.						
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)		
				TEL: _____ EMAIL: _____		
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		16C. DATE SIGNED
_____ (Signature of person authorized to sign)				BY _____ (Signature of Contracting Officer)		<b>18-Nov-2011</b>

## SECTION SF 30 BLOCK 14 CONTINUATION PAGE

**SUMMARY OF CHANGES**

The SOLICITATION is amended as follows:

**NOTE: Deleted text is shown with strikethrough. Added text is shown with underline.**

1. SPECIFICATIONS:

- a. Section 01010, Para. 2.8.1 – has been changed as follows:

~~The source of power for this Contract is a new prime-rated diesel generator power plant.~~

a. The source of power for this Contract is a new prime rated diesel-generator power plant connected to the site power distribution system.

b. The Contractor shall be responsible to provide daily fuel to the sanitary sewer septic tank generator from the time the Contractor mobilizes on site until such time that permanent power from the site distribution system is provided to the septic tank pump system and the pump system is fully functional under the permanent electrical service.

- b. Section 01015, Para. 2.16 has been changed to read as follows:

**2.16 PACKAGE WASTEWATER TREATMENT PLANT (WWTP)**

Package Wastewater Treatment Plants (WWTP) shall be designed in accordance with AED Design Requirements - Package Wastewater Treatment Plants and Lagoons, latest version. The plants shall meet standards of industry care in its design and construction. The standard of industry care shall be defined as package WWTP systems of same or similar design and construction that meet all aspects of the Contract specifications Section 44 41 13 Package Wastewater Treatment Plants such as the systems listed below:

- Pollution Control Systems Package Wastewater treatment system as shown at [www.PollutionControlSystem.com](http://www.PollutionControlSystem.com)
- Aeromix Package Treatment Systems as shown at [www.aeromix.com](http://www.aeromix.com)

For the mat foundation design, reference the specifications and Section 3.0 Structural for minimum loads and foundation criteria.

- c. Section 01335, Para. 1.3.1.2 WASTE WATER TREATMENT PLANT DESIGN, paragraph number 3. has been changed as follows:

3. The general dimensions shall be shown for each module shall be specified based on the design capacity requirements of each module; the WWTP shall be shown on a site plan drawing that contains all of the plan requirements identified in Contract section 01015, 2.16.3 Plan Requirements. This plan shall be submitted concurrently with the other elements of 1.3.1.2 Waste Water Treatment Plant Design described herein.

4. Section 01060, Para. 3.8, 3.8.1 – 3.8.3 are deleted in their entirety.

5. Section 01525 SAFETY AND OCCUPATIONAL HEALTH REQUIREMENTS and Section 01525a Accident Prevention Plan Minimum Basic Outline are deleted in their entirety and replaced by sections of the same number. A copy of the replaced sections accompanies this amendment.
6. Section 44 41 13 PACKAGE WASTEWATER TREATMENT PLANTS has been changed with the following narrative change.
  - 1) 1.2 SUBMITTALS, the following has been added to paragraph  
Site Plan; G, DO  
Drawings shall include the system layout required to demonstrate a fully functional operating system between common junction points defined as including the influent lift station to the effluent outfall location in the receiving channel. All of the elements described in Section 01015, 2.16.3 Plan Requirements shall be included on the WWTP site plan drawing.
  - 2) 1.3 QUALIFICATIONS has been changed as follows:  
~~Procedures and welders shall be qualified in accordance with the code under which the welding is specified to be accomplished.~~  
The manufacturer and contractor shall be qualified by the following requirements:
    - a. The manufacturer and contractor shall have a minimum of 3 operational package WWTP installations within Afghanistan; one of which shall have been completed in the last four years; this list shall be submitted with the waste water treatment plant design identified in Section 01335, 1.3.1.2;
    - b. The manufacturer and contractor shall be capable of demonstrating by virtue of this list of completed projects in Afghanistan it can provide a system of logistical support in terms of inventories of parts and equipment in-country that provides quality, reliable products, as well as a supply system for items not normally stocked;
    - c. The manufacturer and contractor shall be capable of demonstrating by virtue of this list of completed projects in Afghanistan that it can employ local nationals for both manufacturing and operation, as well as training of local nationals that live in the vicinity of the plant installations for long term operation that will contribute to project sustainability.
7. Section 26 32 13.00 20, Replace advertised section in its entirety with the attached section.

8. Section 26 23 00.00 40 SWITCHBOARDS AND SWITCHGEAR Para. 2.2.,1  
Ratings: has been changed as follows:

The voltage rating of the switchboard shall be as indicated. The continuous current rating of the main bus shall be as indicated. The short-circuit current rating shall be as indicated , 22,000 amperes symmetrical minimum, or 42, 000 amperes symmetrical minimum if the first unit downstream of a 1500 or 2000 KVA transformer. The switchboard shall be UL listed and labeled for its intended use as service entrance equipment.

2. DRAWINGS: Revised Drawings

The following revised drawings accompany this amendment:

E-602  
E-603  
E-604

ES101  
TS102

COM E-601  
COM E-701

PWR E-602  
PWR E-605  
PWR E-606  
PWR E-607  
PWR E-608  
PWR E-613  
PWR E-701

(End of Summary of Changes)